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### NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

12/18/2009

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD. 11TH FLOOR, SEVEN PENN CENTER 1635 MARKET STREET PHILADELPHIA, PA 19103-2212 EXAMINER

ANDERSON, MICHAEL J

ART UNIT PAPER NUMBER

3767

DATE MAILED: 12/18/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/566,333	01/27/2006	Gilad Lavi	S2082/20004	4212

TITLE OF INVENTION: INJECTING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	03/18/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including below or directed off tions.	ng the Patent, advance onerwise in Block 1, by (	orders and notification of a) specifying a new corre	maintenance fees vespondence address	will be i ; and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD. 11TH FLOOR, SEVEN PENN CENTER				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
1635 MARKET	STREET A, PA 19103-2212						(Depositor's name)
PHILADELPHI	A, PA 19105-2212						(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	3	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/566,333	01/27/2006		Gilad Lavi			S2082/20004	4212
TITLE OF INVENTION	: INJECTING APPARA	TUS		_			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0		\$1055	03/18/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
ANDERSON,	MICHAEL J	3767	604-110000				
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> <li>ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON</li> </ol>			or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be	me of a single firm (having as a member a attorney or agent) and the names of up to d patent attorneys or agents. If no name is name will be printed.			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	data will appear on the JT a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR (	COUNT	RY)	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🖵 C	orporati	on or other private grou	p entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Ple	ase first reapply a	ny prev	iously paid issue fee sl	nown above)
Issue Fee	Jo small entity discount p	armittad)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	*	· ·	_				
	s SMALL ENTITY state		b. Applicant is no lo				R 1.27(g)(2).  assignee or other party in
interest as shown by the	records of the United Sta	tes Patent and Trademark	c Office.	тпе аррисант; а гед	istered a	utorney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name				_			
This collection of inform an application. Confiden- submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bu Tirginia 22313-1450. DC	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indice Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co eer, U.S. Patent and O THIS ADDRES:	the publ minutes omment Tradem S. SENI	ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depar O TO: Commissioner fo	by the USPTO to process), gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/566,333	01/27/2006	Gilad Lavi	S2082/20004	4212	
3000 75	590 12/18/2009		EXAMINER		
CAESAR, RIVISE, BERNSTEIN,		ANDERSON, MICHAEL J			
COHEN & POKO			ART UNIT	PAPER NUMBER	
· · · · · · · · · · · · · · · · · · ·	VEN PENN CENTER		3767		
1635 MARKET ST			DATE MAILED: 12/18/2009		
PHILADELPHIA,	PA 19103-2212				

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	Application No.	Applicant(s)	
Notice of Allowability	10/566,333	LAVI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	MICHAEL J. ANDERSON	3767	
The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in thi or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due cours	se. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>9/24/2009</u> .			
2. ☑ The allowed claim(s) is/are <u>1-70</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority up a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •		
3. Copies of the certified copies of the priority do	cuments have been received in	this national stage application i	rom the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>			CE OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.		
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review(F	PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	÷		
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or in t	he Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			() of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT</li> </ol>			the
Attachment(s)	E   Notice of Inform	aal Datant Annliaation	
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	<ol> <li>Interview Sumr</li> </ol>	nal Patent Application	
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	o. ☐ Interview Sum Paper No./Mai 7. ☐ Examiner's Am	l Date	
Paper No./Mail Date <u>11/25/2009</u>	<u>—</u>		
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>		tement of Reasons for Allowand	ce
	9. Other		
	/Kevin C. Sirmons Supervisory Patent	s/ : Examiner, Art Unit 3767	

### **DETAILED ACTION**

#### Information Disclosure Statement

The references cited 11/25/2009 have been considered, and will be listed on any patent resulting from this application since they were provided on a separate list in the Information Disclosure Statement (IDS) Form PTO/SB/08 in compliance with 37 CFR 1.98(a)(1).

## Terminal Disclaimer

The terminal disclaimer filed on 9/24/2009 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of application number 10/566,333 has been reviewed and is accepted. The terminal disclaimer has been recorded.

#### Response to Amendment

The present communication responds to the Amendment of 9/24/2009.

By this communication, claims 2, 9, 14-15, 17-18, 22, 38, 45, 51, 56 were amended.

The amendments did not add new matter. Claims 1-70 are pending. The rejection(s) are as stated.

## Response to Arguments

Applicant's arguments, see pages 16-24, filed 9/24/2009, with respect to 1-70 have been fully considered and are persuasive. The rejections of claims 1-70 have been withdrawn.

## Allowable Subject Matter

Claims 1-70 are allowed.

The following is an examiner's statement of reasons for allowance: The subject matter of the independent claims could either not be found or was not suggested in the prior art of record. With regards to claim 1, the prior art does not disclose or render obvious "..said needle cannula being disposed within said shield prior to activation of said device.." in combination with the other claim limitations.

With regards to claim 9, the prior art does not disclose or render obvious "..said needle being disposed within said shield prior to displacement of said shield.." in combination with the other claim limitations.

With regards to claim 44, the prior art does not disclose or render obvious "said needle cannula being disposed within said shield prior to activation of said..." in combination with the other claim limitations.

With regards to claim 45, the prior art does not disclose or render obvious "said needle being disposed within said shield prior to displacement of said shield.." in combination with the other claim limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/566,333 Page 4

Art Unit: 3767

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL J. ANDERSON whose telephone number is (571)272-2764. The examiner can normally be reached on M-F 6:30 am to 3:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin C. Sirmons can be reached on (571) 272-4965. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/566,333 Page 5

Art Unit: 3767

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Michael J Anderson/ Examiner Art Unit 3767

MJA 12/5/2009 /Kevin C. Sirmons/ Supervisory Patent Examiner, Art Unit 3767

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